

**SULFONATED STYRENE COPOLYMERS FOR MEDICAL USES**

**ABSTRACT OF THE DISCLOSURE**

Sulfonated styrene copolymers are useful for inhibiting elastase and/or collagenase and for promoting angiogenesis in a wound, and for controlling biological organisms on a porous surface. Compositions for these uses may include a tetracycline, an amino acid and/or a sulfonated styrene copolymer in salt form, especially an ammonium salt.